

12/15/00

jc915 U.S. PTO

## IN THE UNITED STATES PATENT AND TRADEMARK

Box New Patent Application  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Attorney's Docket No.: 16523-117

## FILING TRANSMITTAL

Transmitted herewith for filing is the Patent Application of : Greg Zhang

For: "NETWORK ADDRESS TRANSLATION BASED INTERNET PROTOCOL  
 MOBILITY"

## ENCLOSURES

- ☒ 22 page application including specification, claims and abstract;
  - ☒ 6 sheets (Figs. 1-10D) of ☐ informal/☒ formal drawings;
  - ☒ A Declaration, Power of Attorney & Petition (☒ signed/☐ unsigned);
  - ☒ A postcard for return to us as proof of receipt of the referenced documents.
- and
- ☒ An Assignment of the invention with an assignment cover sheet;
  - ☒ Applicant claims small entity status (Under 37 CFR 1.27);
  - ☐ IDS (form PTO-1449) and copies of references;
  - ☐ An Associate Power of Attorney;
  - ☐ A certified copy of the priority document (Under 35 USC 119);
  - ☐ A Power of Attorney by Assignee;
  - ☒ Other. Request and Certification (Under 35USC 122(b)(2)(B)(i)).

## TYPE OF FILING

- ☐ This application claims the benefit of an earlier filed U.S. Patent Application (35 USC 120).
- ☒ This application claims the benefit of the priority dates of two earlier filed U.S. Provisional Patent Applications, Serial No. 60/171,247, filed December 16, 1999, and Serial No. 60/210,336, filed June 7, 2000 (35 USC 119).
- ☐ This is an application filed pursuant to 37 CFR 1.53, permitting receipt of a filing date upon filing of specification, claims and drawings, if required, with applicant being given a period of one month from the date of notice to file the fee and oath or declaration.
- ☒ In the event any parts of this application are missing, please treat this as a filing under 37 CFR 1.53 as defined just above.

## CERTIFICATE OF MAILING (37 CFR 1.10(A))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" - Rule 10: I hereby certify that this correspondence is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 as Express Mail No. EL745067242US addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on December 15, 2000 by Yvette Yturralde-Owen.

Date: December 15, 2000

Yvette Yturralde-Owen

Attorney Docket No.: 16523-117  
 PATENT FILING TRANSMITTAL

Page 1 of 2  
 SV/132993.01

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The PTO did not receive the following  
 listed item(s) on 12/15/00  
 Declaration Doc

## FEE CALCULATION

The filing fee has been calculated as shown below:

				SMALL ENTITY	OR	OTHER THAN A SMALL ENTITY	
BASIC FEE Design Patent				\$160	\$	\$320	\$
BASIC FEE Utility Patent				\$355	\$355	\$710	\$
EXTRA FEES				RATE	FEE	RATE	FEE
Total claims	24	minus 20 =	4	x9 =	\$36	x18 =	\$
Independent Claims	3	minus 3 =	0	x40 =	\$0	x80 =	\$
<input type="checkbox"/> Multiple Dep. Claim				+130 =	\$40	+260 =	\$
<input checked="" type="checkbox"/> Assignment				+40 =	\$	+40 =	\$
<input type="checkbox"/> Rule 53 Surcharge				+65 =	\$	+130 =	\$
<b>TOTAL</b>					<b>\$431</b>		<b>\$</b>

## FEE PAYMENT

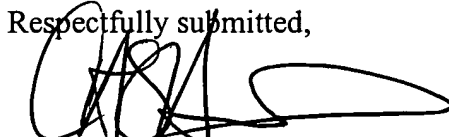
- ☒ Attached is Check No. 124820 in the sum of \$431.<sup>00</sup> to cover the filing fee.
- ☐ Please charge Account No. 02-3964 the sum of \$\_\_\_\_\_

## FEE DEFICIENCY

- ☐ Please charge Account No. 02-3964 in the sum of \$\_\_\_\_\_
- ☐ The Commissioner is authorized to charge (or credit any overpayment) to deposit account No. 02-3964:
- ☐ Any additional filing fees required under 37 CFR 1.16, except Rule 53 filings, which will be paid within the time permitted by PTOL 1533.
  - ☐ Assignment Recordal fees.
- ☒ The filing fee and surcharge under 37 CFR 1.16, patent application processing fees under 37 CFR 1.17 and patent issue fees under 37 CFR 1.18 are intended to be paid by our firm as they arise. As no abandonment is intended by any inadvertent nonpayment of fees, the Commissioner is hereby authorized to charge payment of such fees as from time to time come due, if not paid prior to due date to our Deposit Account No. 02-3964.
- ☐ A duplicate copy of this sheet is enclosed.

Dated: December 15, 2000

Respectfully submitted,



Claude A.S. Hamrick  
Reg. No: 22,586

OPPENHEIMER WOLFF & DONNELLY LLP  
Customer No. 25696  
1400 Page Mill Road  
Palo Alto, CA 94304  
(650) 320-4000

**REQUEST AND CERTIFICATION**  
**UNDER 35 U.S.C. 122 (b)(2)(B)(i)**

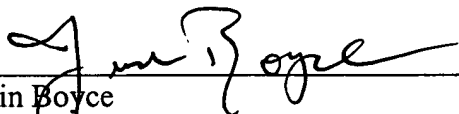
First Named Inventor: Greg Zhang

Title: Network Address Translation Based Internet Protocol Mobility

Atty Docket No.: 16523-117

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: December 15, 2000

  
 Justin Boyce  
 Attorney for Applicant  
 Reg No. 40,920

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

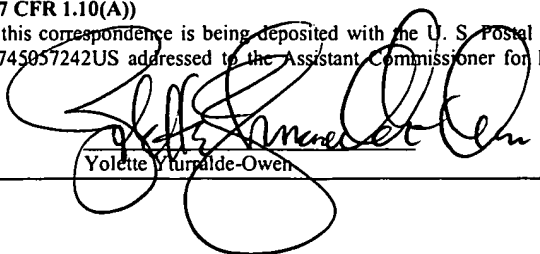
Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If an applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent & Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**CERTIFICATE OF MAILING (37 CFR 1.10(A))**

CERTIFICATE OF MAILING BY "EXPRESS MAIL" - Rule 10: I hereby certify that this correspondence is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 as Express Mail No. EL745057242US addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on December 15, 2000 by Yolette Yturralde-Owen.

Date: December 15, 2000

  
 Yolette Yturralde-Owen

*Request & Certification*

# PG Pub classification worksheet

Art Unit	Serial No.
2661	09/739,055

Figure
3A

US CLASSIFICATION INFORMATION		
CLASS	SUBCLASS	PRIMARY
370	349	✓
370	401	

IPC		
CLASS	SUBCLASS	PRIMARY
H04J	3 1 24	✓
H04L	12 1 28	
	1	
	1	
	1	